

AN ENGINE START CONTROL DEVICE FOR A HYBRID VEHICLE

ABSTRACT

An engine start control device for a hybrid vehicle equipped with an electric motor and an engine with an induction system, including a hybrid controller that performs an engine start determination to determine whether the engine should be started while the electric motor is running; an acceleration position sensor that detects an acceleration demand during the engine start determination; and a start/power generation motor that starts the engine, wherein the start/power generation motor controls the pressure in the induction system based on acceleration demand.